Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 7:16
Operator : SM/SJ
Sample : J5164-09
Misc : AR1268 MDL
ALS Vial : 53 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 07:52:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.330	3.332	14225471	4581593	25.233	20.533	
2)	SA Decachlor...	9.963	8.061	9998015	5982134	26.944	26.990	
	Target Compounds							
30)	L6 AR-1254-5	7.697	6.279	421839	239871	18.934	13.441	#
33)	L7 AR-1260-3	7.697	0.000	421839	0	21.578	N.D.	#
34)	L7 AR-1260-4	7.941	6.520	583508	678728	31.064	62.389	#
36)	L8 AR-1262-1	7.697	6.279	421839	239871	13.045	10.357	
38)	L8 AR-1262-3	8.531	7.038	2181870	1253006	70.698	80.994	
39)	L8 AR-1262-4	8.624	7.101	1894665	1149100	77.832	44.082	#
40)	L8 AR-1262-5	9.251	7.585	571632	348064	36.426	30.785	
41)	L9 AR-1268-1	8.531	7.038	2181870	1253006	33.434	25.010	#
42)	L9 AR-1268-2	8.624	7.101	1894665	1149100	32.398	26.363	
43)	L9 AR-1268-3	8.840	7.297	1694551	1121006	32.537	28.659	
44)	L9 AR-1268-4	9.251	7.585	571632	348064	30.005	25.115	
45)	L9 AR-1268-5	9.645	7.848	4492052	2783198	29.512	27.745	

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

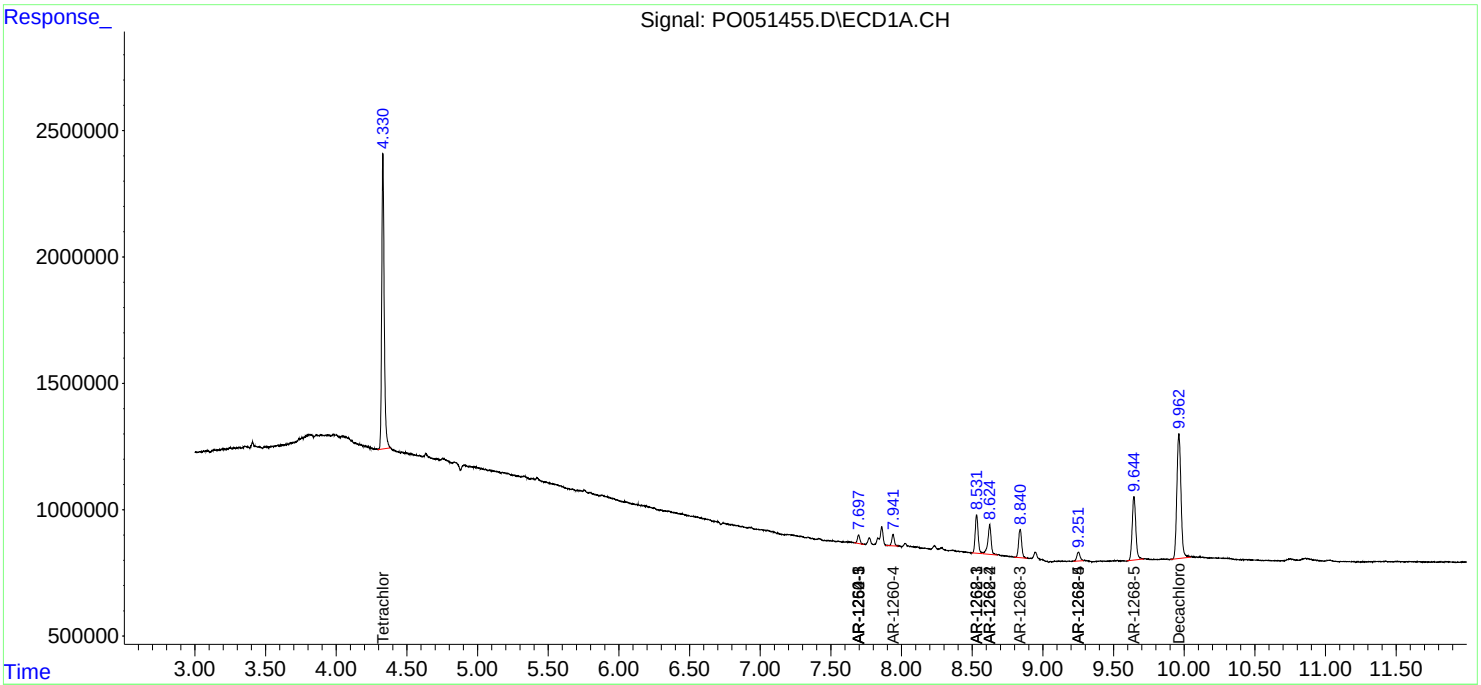
Quantitation Report (Not Reviewed)

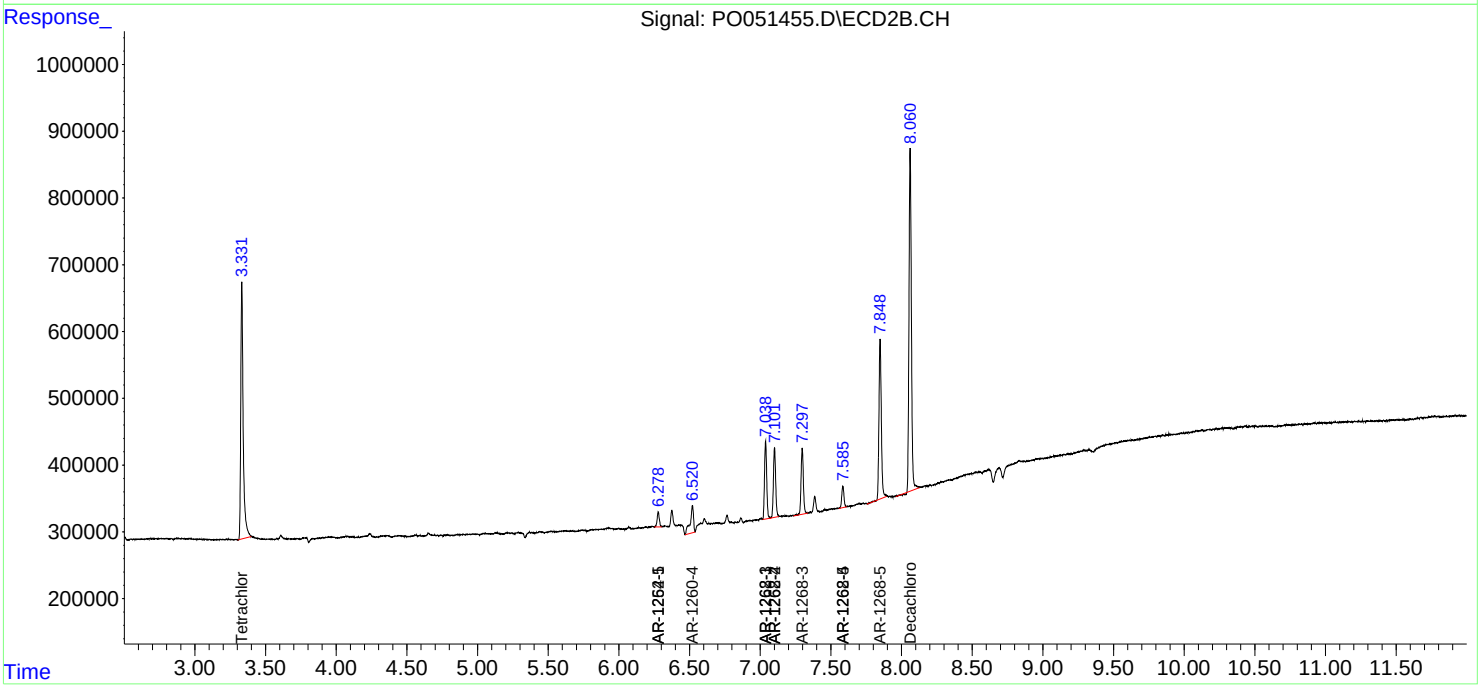
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 7:16
Operator : SM/SJ
Sample : J5164-09
Misc : AR1268 MDL
ALS Vial : 53 Sample Multiplier: 1

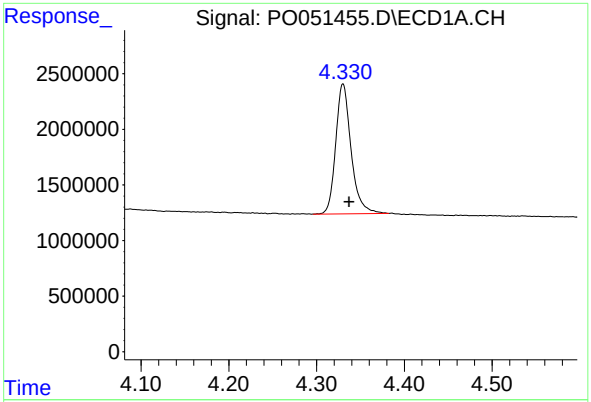
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 07:52:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



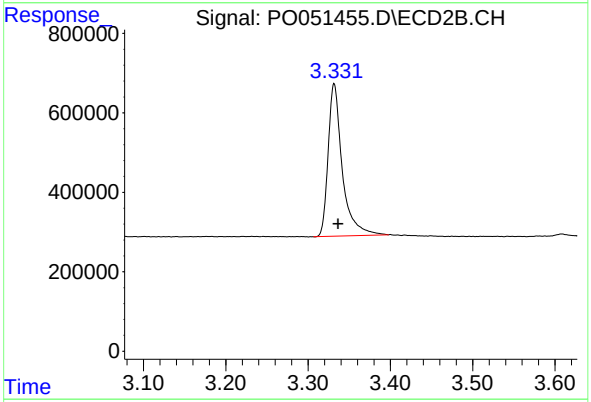




#1 Tetrachloro-m-xylene

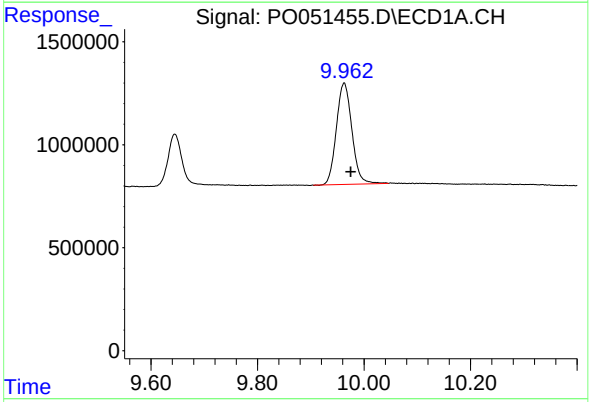
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14225471
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



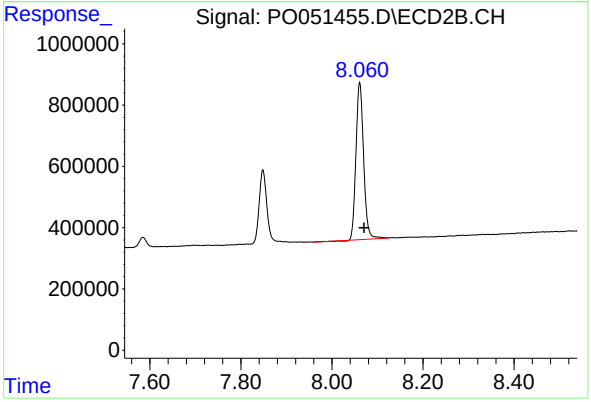
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4581593
Conc: 20.53 ng/ml



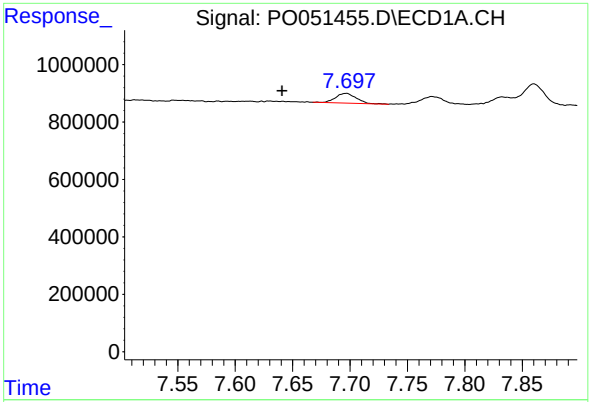
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.013 min
Response: 9998015
Conc: 26.94 ng/ml



#2 Decachlorobiphenyl

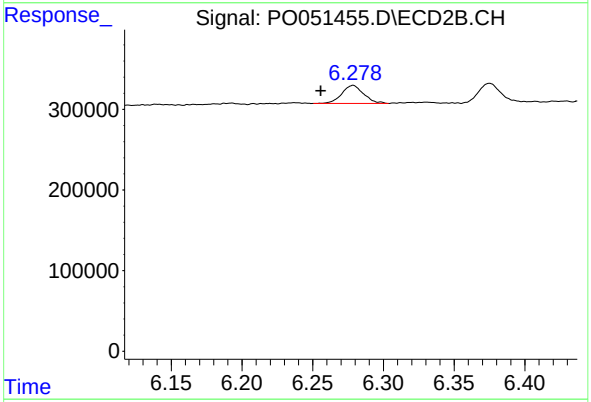
R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 5982134
Conc: 26.99 ng/ml



#30 AR-1254-5

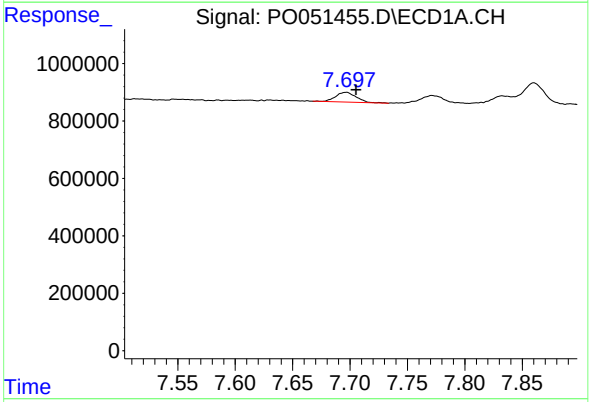
R.T.: 7.697 min
Delta R.T.: 0.056 min
Response: 421839
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



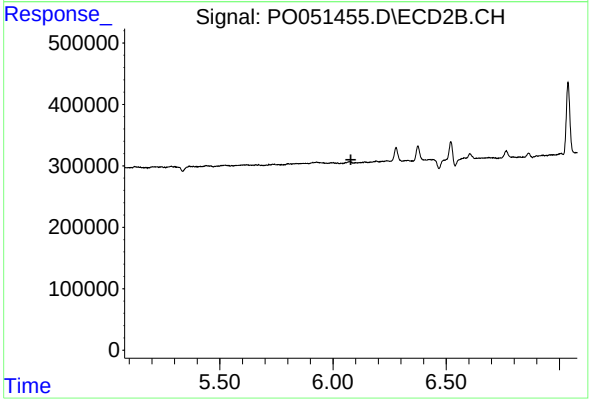
#30 AR-1254-5

R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 239871
Conc: 13.44 ng/ml



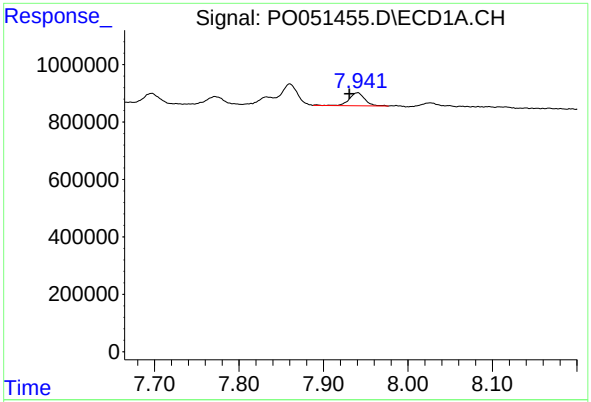
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: -0.008 min
Response: 421839
Conc: 21.58 ng/ml



#33 AR-1260-3

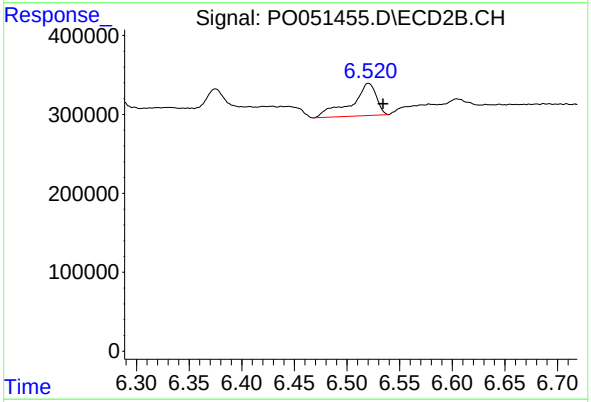
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#34 AR-1260-4

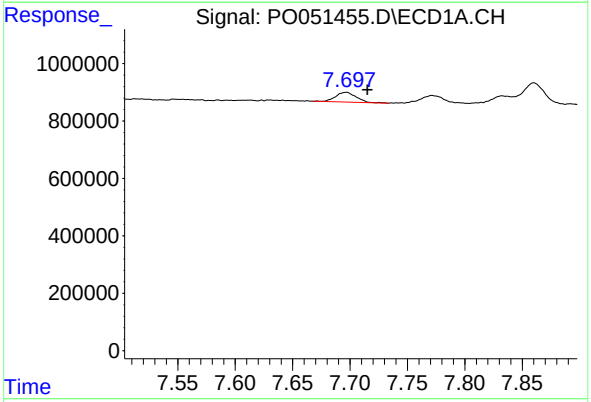
R.T.: 7.941 min
Delta R.T.: 0.010 min
Response: 583508
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



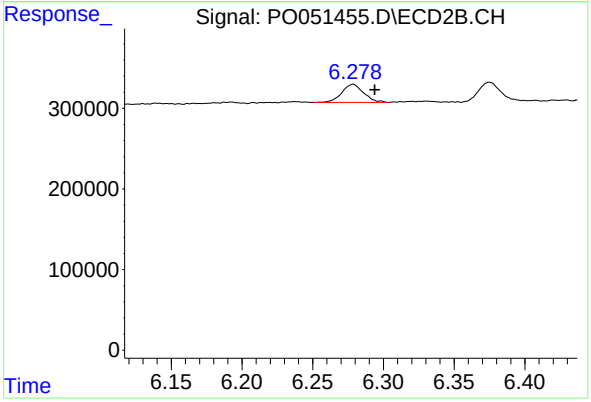
#34 AR-1260-4

R.T.: 6.520 min
Delta R.T.: -0.014 min
Response: 678728
Conc: 62.39 ng/ml



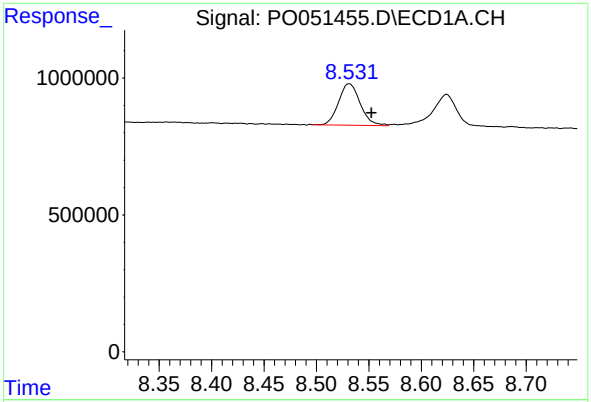
#36 AR-1262-1

R.T.: 7.697 min
Delta R.T.: -0.018 min
Response: 421839
Conc: 13.04 ng/ml



#36 AR-1262-1

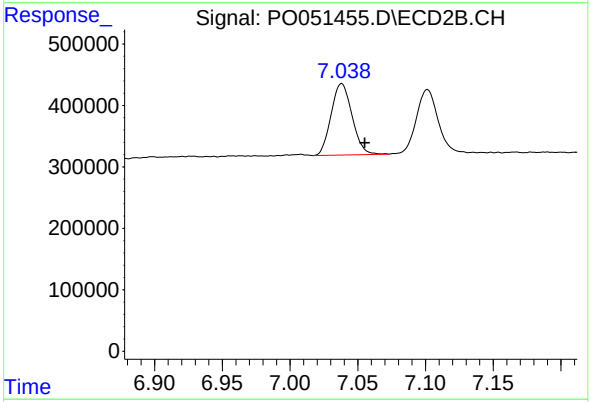
R.T.: 6.279 min
Delta R.T.: -0.015 min
Response: 239871
Conc: 10.36 ng/ml



#38 AR-1262-3

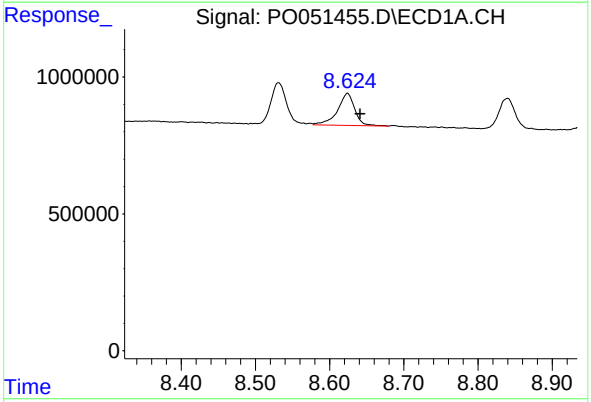
R.T.: 8.531 min
Delta R.T.: -0.021 min
Response: 2181870
Conc: 70.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



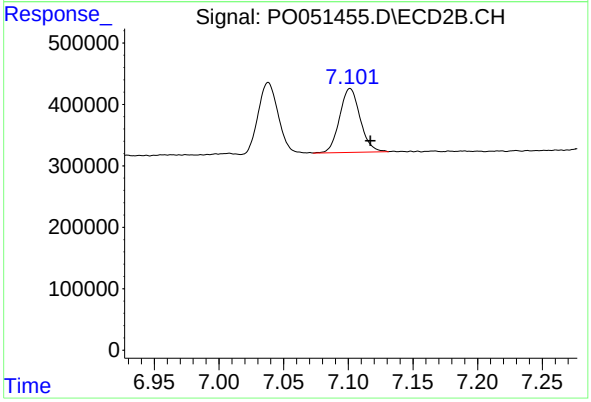
#38 AR-1262-3

R.T.: 7.038 min
Delta R.T.: -0.017 min
Response: 1253006
Conc: 80.99 ng/ml



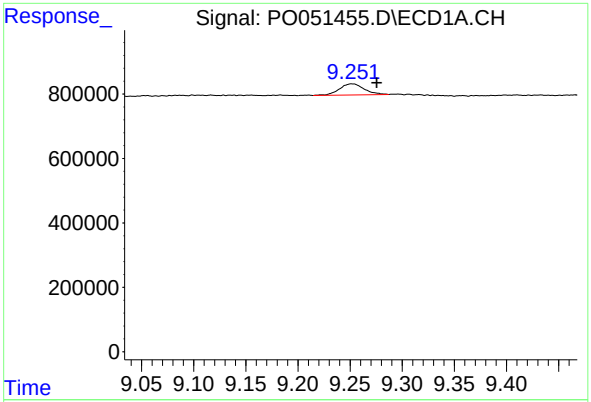
#39 AR-1262-4

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 1894665
Conc: 77.83 ng/ml



#39 AR-1262-4

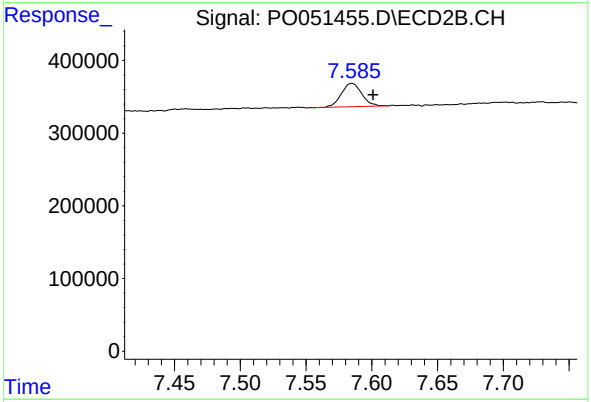
R.T.: 7.101 min
Delta R.T.: -0.016 min
Response: 1149100
Conc: 44.08 ng/ml



#40 AR-1262-5

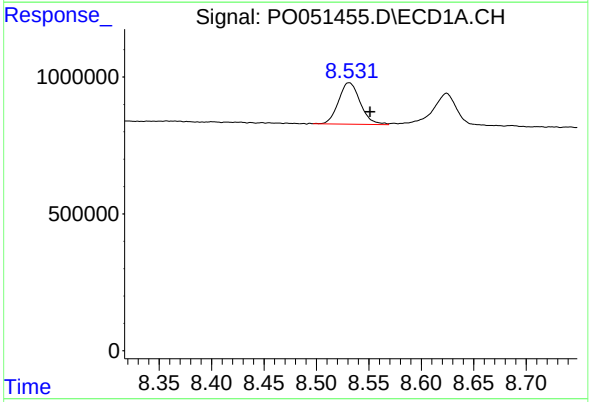
R.T.: 9.251 min
Delta R.T.: -0.024 min
Response: 571632
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



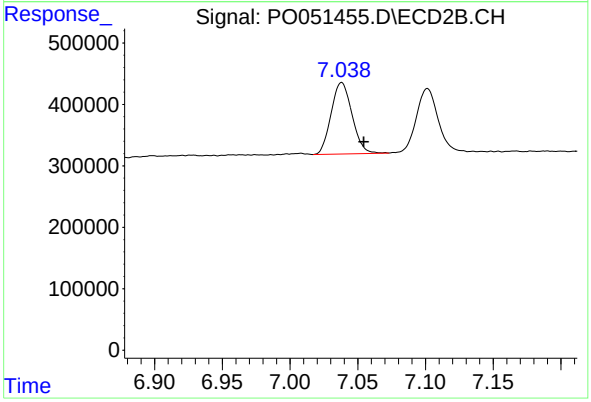
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 348064
Conc: 30.79 ng/ml



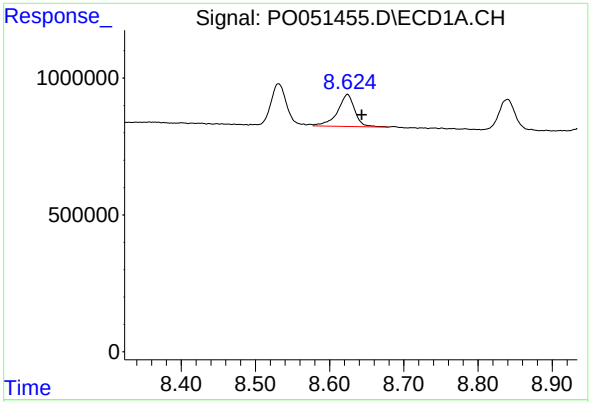
#41 AR-1268-1

R.T.: 8.531 min
Delta R.T.: -0.020 min
Response: 2181870
Conc: 33.43 ng/ml



#41 AR-1268-1

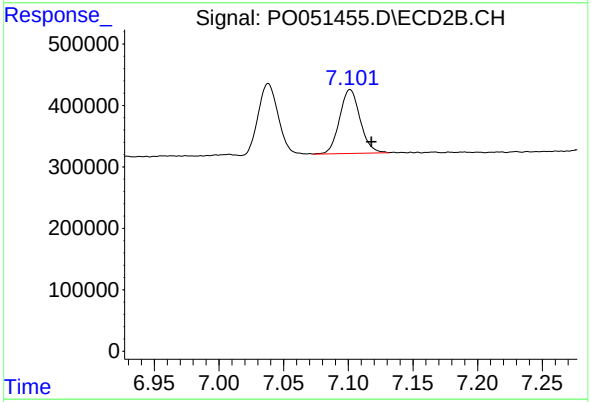
R.T.: 7.038 min
Delta R.T.: -0.016 min
Response: 1253006
Conc: 25.01 ng/ml



#42 AR-1268-2

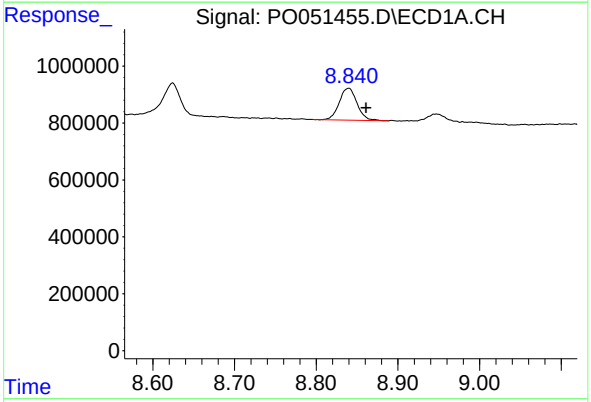
R.T.: 8.624 min
Delta R.T.: -0.019 min
Response: 1894665
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



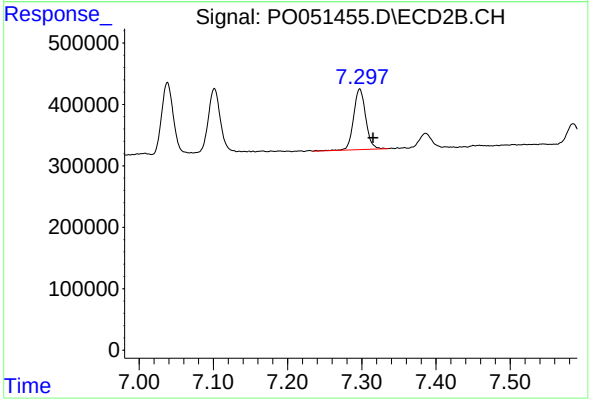
#42 AR-1268-2

R.T.: 7.101 min
Delta R.T.: -0.017 min
Response: 1149100
Conc: 26.36 ng/ml



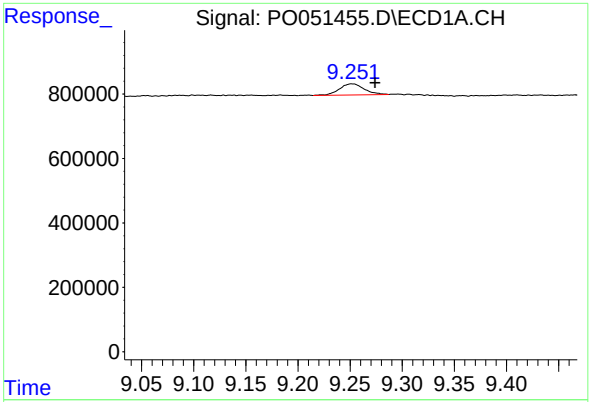
#43 AR-1268-3

R.T.: 8.840 min
Delta R.T.: -0.021 min
Response: 1694551
Conc: 32.54 ng/ml



#43 AR-1268-3

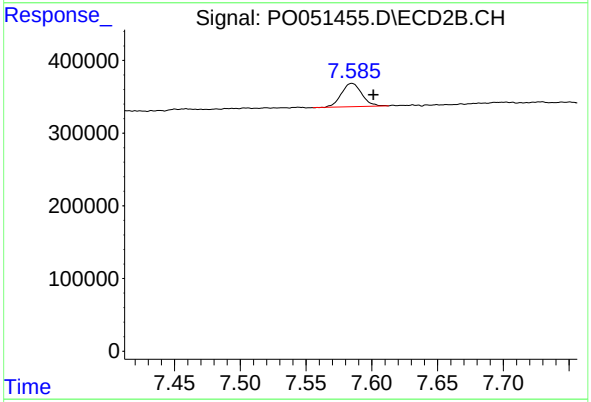
R.T.: 7.297 min
Delta R.T.: -0.018 min
Response: 1121006
Conc: 28.66 ng/ml



#44 AR-1268-4

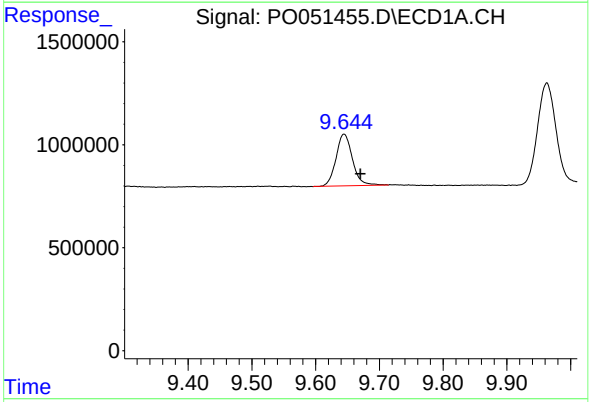
R.T.: 9.251 min
Delta R.T.: -0.023 min
Response: 571632
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



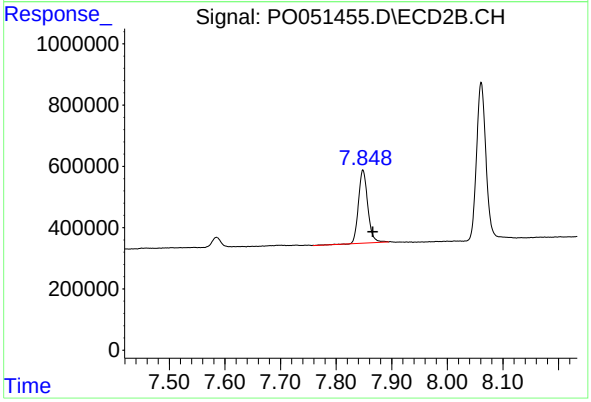
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 348064
Conc: 25.12 ng/ml



#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: -0.026 min
Response: 4492052
Conc: 29.51 ng/ml



#45 AR-1268-5

R.T.: 7.848 min
Delta R.T.: -0.018 min
Response: 2783198
Conc: 27.74 ng/ml